ports shall be accompanied by a certificate from an appropriate official at the institution of higher education, library, archive, or other research center approved by the Secretary of Energy, stating that such person is making satisfactory progress in, and is devoting essentially full time to the research for which the fellowship was awarded.

(Pub. L. 95-87, title IX, §906, Aug. 3, 1977, 91 Stat. 530; Pub. L. 95-91, title III, §301(a), title VII, §§703, 707, Aug. 4, 1977, 91 Stat. 577, 606, 607.)

#### TRANSFER OF FUNCTIONS

"Secretary of Energy" substituted in text for "Administrator", meaning Administrator of Energy Research and Development Administration, pursuant to sections 301(a), 703, and 707 of Pub. L. 95–91, which are classified to sections 7151(a), 7293, 7297 of Title 42, The Public Health and Welfare, and which terminated Energy Research and Development Administration and transferred its functions and functions of Administrator thereof (with certain exceptions) to Secretary of Energy.

### § 1327. Authorization of appropriations

There are authorized to be appropriated \$11,000,000 for the fiscal year ending September 30, 1979, and for each of the five succeeding fiscal years. For payments for the initial awarding of fellowships awarded under this subchapter, there are authorized to be appropriated for the fiscal year ending September 30, 1979, and for each of the five succeeding fiscal years, such sums as may be necessary in order that fellowships already awarded might be completed.

(Pub. L. 95–87, title IX, §907, Aug. 3, 1977, 91 Stat. 531.)

# § 1328. Research, development projects, etc., relating to alternative coal mining technologies

# (a) Authority of Secretary of the Interior to conduct, promote, etc.

The Secretary of the Interior is authorized to conduct and promote the coordination and acceleration of, research, studies, surveys, experiments, demonstration projects, and training relating to—

- (1) the development and application of coal mining technologies which provide alternatives to surface disturbance and which maximize the recovery of available coal resources, including the improvement of present underground mining methods, methods for the return of underground mining wastes to the mine void, methods for the underground mining of thick coal seams and very deep seams; and
- (2) safety and health in the application of such technologies, methods, and means.

### (b) Contracts and grants

In conducting the activities authorized by this section, the Secretary of the Interior may enter into contracts with and make grants to qualified institutions, agencies, organizations, and persons.

## (c) Authorization of appropriations

There are authorized to be appropriated to the Secretary of the Interior, to carry out the purposes of this section, \$35,000,000 for each fiscal

year beginning with the fiscal year 1979, and for each year thereafter for the next four years.

## (d) Publication in Federal Register; report to Congress

At least sixty days before any funds are obligated for any research studies, surveys, experiments or demonstration projects to be conducted or financed under this chapter in any fiscal year, the Secretary of the Interior in consultation with the heads of other Federal agencies having the authority to conduct or finance such projects, shall determine and publish such determinations in the Federal Register that such projects are not being conducted or financed by any other Federal agency. On December 31 of each calendar year, the Secretary shall report to the Congress on the research studies, surveys, experiments or demonstration projects, conducted or financed under this chapter, including, but not limited to, a statement of the nature and purpose of each project, the Federal cost thereof, the identity and affiliation of the persons engaged in such projects, the expected completion date of the projects and the relationship of the projects to other such projects of a similar nature.

### (e) Availability of information to public

Subject to the patent provisions of section 306(d) of this Act,<sup>1</sup> all information and data resulting from any research studies, surveys, experiments, or demonstration projects conducted or financed under this chapter shall be promptly made available to the public.

(Pub. L. 95-87, title IX, §908, Aug. 3, 1977, 91 Stat. 531; Pub. L. 95-91, title III, §301(a), title VII, §§703, 707, Aug. 4, 1977, 91 Stat. 577, 606, 607; Pub. L. 97-257, title I, §100, Sept. 10, 1982, 96 Stat. 841.)

## REFERENCES IN TEXT

Section 306(d) of this Act, referred to in subsec. (e), was classified to section 1226(d) of this title and was omitted from the Code pursuant to the replacement of subchapter III (§1221 et seq.) of this chapter by Pub. L. 98–409. See section 1226(c) of this title.

### TERMINATION OF REPORTING REQUIREMENTS

For termination, effective May 15, 2000, of provisions in subsec. (d) of this section relating to requirement that on December 31 of each calendar year, the Secretary report to Congress on research studies, surveys, experiments or demonstration projects, conducted or financed under this chapter, see section 3003 of Pub. L. 104–66, as amended, set out as a note under section 1113 of Title 31, Money and Finance, and page 109 of House Document No. 103–7.

### TRANSFER OF FUNCTIONS

"Secretary of the Interior" substituted for "Secretary of Energy" in subsecs. (a) to (d) pursuant to section 100 of Pub. L. 97–257, which is set out as a note under section 7152 of Title 42, The Public Health and Welfare, and which transferred to, and vested in, Secretary of the Interior all functions vested in, or delegated to, Secretary of Energy and Department of Energy under this section.

Previously, "Secretary of Energy" was substituted for "Administrator", meaning Administrator of Energy Research and Development Administration, in subsecs. (a) to (d) pursuant to sections 301(a), 703, and 707 of Pub. L. 95-91, which are classified to sections 7151(a), 7293,

<sup>&</sup>lt;sup>1</sup>See References in Text note below.

7297 of Title 42, and which terminated Energy Research		Sec.	
and Development Administration and transferred its		1400	(f) Stable reference areas.
functions and functions of Administrator thereof (with		1420. 1421.	Conservation of natural resources.  Prevention of interference with other uses of
certain e	exceptions) to Secretary of Energy.	1121.	the high seas.
CHAPT	ER 26—DEEP SEABED HARD MINERAL	1422.	Safety of life and property at sea.
	RESOURCES		(a) Conditions regarding vessels.
Sec.		1423.	(b) Applicability of other laws.  Records, audits, and public disclosure.
1401.	Congressional findings and declaration of pur-	1120.	(a) Records and audits.
	pose.		(b) Submission of data and information.
	(a) Findings.		(c) Public disclosure.
1402.	(b) Purposes. International objectives.	1424.	Monitoring of activities of licensees and per-
1102.	(a) Disclaimer of extraterritorial sov-	1425.	mittees. Relinquishment, surrender, and transfer of li-
	ereignty.	11201	censes and permits.
1400	(b) Secretary of State.		(a) Relinquishment and surrender.
1403.	Definitions.	1400	(b) Transfer.
AND	PTER I—REGULATION OF EXPLORATION COMMERCIAL RECOVERY BY UNITED	1426.	Public notice and hearings.  (a) Required procedures.
	ES CITIZENS		(b) Adjudicatory hearing.
1411.	Prohibited activities by United States citi-	1427.	Civil actions.
1111.	zens.		(a) Equitable relief.
	(a) Prohibited activities and exceptions.		<ul><li>(b) Notice.</li><li>(c) Costs and fees.</li></ul>
	(b) Existing exploration.		(d) Relationship to other law.
1412.	(c) Interference. Licenses for exploration and permits for com-	1428.	Reciprocating states.
1412.	mercial recovery.		(a) Designation.
	(a) Authority to issue.		<ul><li>(b) Effect of designation.</li><li>(c) Notification.</li></ul>
	(b) Nature of licenses and permits.		(d) Revocation of reciprocating state sta-
1413.	(c) Restrictions. License and permit applications, review, and		tus.
1110.	certification.		(e) Authorization.
	(a) Applications.		(f) International consultations.
	(b) Priority of right for issuance.		SUBCHAPTER II—TRANSITION TO INTERNATIONAL AGREEMENT
	<ul><li>(c) Eligibility for certification.</li><li>(d) Antitrust review.</li></ul>	1.441	
	(e) Other Federal agencies.	1441. 1442.	Declaration of Congressional intent. Effect of international agreement.
	(f) Review period.	1443.	Protection of interim investments.
	(g) Application certification.	1444.	Disclaimer of obligation to pay compensa-
1414. 1415.	License and permit fees. License and permit terms, conditions, and re-		tion.
1410.	strictions; issuance and transfer of licenses		SUBCHAPTER III—ENFORCEMENT AND
	and permits.		MISCELLANEOUS PROVISIONS
	(a) Eligibility for issuance or transfer of	1461.	Prohibited acts.
	license or permit. (b) Issuance and transfer of licenses and	1462.	Civil penalties.  (a) Assessment of penalty.
	permits with terms, conditions, and		(b) Review of civil penalty.
	restrictions.		(c) Action upon failure to pay assess-
	(c) Modification and revision of terms,		ment.
	conditions, and restrictions. (d) Prior consultations.		(d) Compromise or other action by the Administrator.
1416.	Denial of certification of applications and of	1463.	Criminal offenses.
	issuance, transfer, suspension, and revoca-		(a) Offense.
	tion of licenses and permits; suspension and modification of activities.	1464.	(b) Punishment. Enforcement.
	(a) Denial, suspension, modification, and	1404.	(a) Responsibility.
	revocation.		(b) Powers of authorized officers.
	(b) Administrative review of proposed de-		(c) Definitions.
	nial, suspension, modification, or revocation.	1465.	(d) Proprietary information. Liability of vessels.
	(c) Effect on activities; emergency or-	1466.	Civil forfeitures.
	ders.		(a) In general.
1.415	(d) Judicial review.		(b) Jurisdiction of courts.
1417.	Duration of licenses and permits.  (a) Duration of a license.		<ul><li>(c) Judgment.</li><li>(d) Procedure.</li></ul>
	(b) Duration of a permit.		(e) Rebuttable presumption.
1418.	Diligence requirements.	1467.	Jurisdiction of courts.
	(a) In general.	1468.	Regulations.
	<ul><li>(b) Expenditures.</li><li>(c) Commercial recovery.</li></ul>		<ul><li>(a) Proposed regulations.</li><li>(b) Final regulations.</li></ul>
1419.	Protection of the environment.		(c) Amendments.
	(a) Environmental assessment.		(d) Consistency.
	(b) Terms, conditions, and restrictions.	1469.	Omitted.
	(c) Programmatic environmental impact statement.	1470. $1471.$	Authorization of appropriations. Severability.
	(d) Environmental impact statements on	1472.	Deep Seabed Revenue Sharing Trust Fund; es-
	issuance of licenses and permits.		tablishment.
	(e) Effect on other law.		(a) Creation of Trust Fund.